

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|---|------------------|
| 2 | 4486 | (250/310,311,309,492.22).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:10 |
| 3 | 43356 | (SEM or (scanning adj electron adj microscope)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:11 |
| 4 | 30513 | ((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:07 |
| 5 | 11020 | ((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:12 |
| 6 | 200 | ((((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:14 |
| 7 | 37 | (((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:15 |
| 8 | 18 | (((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and calculat\$5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:15 |
| 9 | 0 | (((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and dimension\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:16 |
| 10 | 29 | (((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and characteristic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:18 |
| 11 | 29 | ((((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and characteristic and pattern | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:18 |
| 12 | 7 | ((((((SEM or (scanning adj electron adj microscope))) and (observ\$6 or monitor\$4)) and exposure) and ((obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and characteristic) and pattern) and model | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 13:19 |

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| 13 | 5 | (((((SEM or (scanning adj electron adj microscope)) and (observ\$6 or monitor\$4)) and exposure) and (obtain\$4 or detect\$5) with imag\$5 with (resist or photoresist)) and ((edge near width) or (pattern near width)) and (characteristic) and pattern) and model) and (correct\$4 with exposure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:35 |
| 14 | 1909 | ((observ\$6 or monitor\$4) near4 process\$4) and ((critical\$4 or characteristic) near4 dimension\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:09 |
| 15 | 316 | ((observ\$6 or monitor\$4) near4 process\$4) and ((critical\$4 or characteristic) near4 dimension\$4)) and ((SEM or (scanning adj electron adj microscope))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:10 |
| 16 | 119 | ((((observ\$6 or monitor\$4) near4 process\$4) and ((critical\$4 or characteristic) near4 dimension\$4)) and ((SEM or (scanning adj electron adj microscope))) and (imag\$4 with (resist or photoresist))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:11 |
| 17 | 17 | "117" and ((edge or pattern) near4 width) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:12 |
| 18 | 6 | ("117" and ((edge or pattern) near4 width)) and exposure | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:13 |
| 19 | 5 | ("117" and ((edge or pattern) near4 width)) and exposure) and correct\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:13 |
| 21 | 4 | ((("117" and ((edge or pattern) near4 width)) and exposure) and correct\$4) and pattern\$4) and calculat\$5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:16 |
| 22 | 1 | ((("117" and ((edge or pattern) near4 width)) and exposure) and correct\$4) and pattern\$4) and calculat\$5) and (ion or electron or charged-particle or (charged adj particle)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:16 |
| 20 | 5 | ((("117" and ((edge or pattern) near4 width)) and exposure) and correct\$4) and pattern\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:22 |
| 24 | 1873 | (process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:37 |
| 25 | 807 | ((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:38 |
| 26 | 198 | ((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:39 |

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| 27 | 139 | ((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:40 |
| 28 | 136 | ((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:41 |
| 29 | 43 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:42 |
| 30 | 42 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:43 |
| 31 | 41 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:44 |
| 32 | 41 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4) and (model\$4 or referenc\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:44 |
| 33 | 21 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4) and (model\$4 or referenc\$4)) and (correct\$4 with exposure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:45 |
| 34 | 15 | ((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1))) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4) and (model\$4 or referenc\$4)) and (correct\$4 with exposure)) and (monitor\$4 near2 process\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:45 |

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| 35 | 9 | ((((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1)) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4) and (model\$4 or referenc\$4) and (correct\$4 with exposure) and (monitor\$4 near2 process\$4)) and lithograph\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:53 |
| 36 | 2 | ((((((((process\$4 with monitor\$4) and (SEM or (scanning adj electron adj microscop\$1)) and exposure) and ((critical\$4 or characteristic\$4) near dimension\$4)) and correct\$4) and ((charged adj particle) or electron)) and ((pattern or edge) near width)) and (calculat\$5 or comput\$4)) and focus\$4) and (model\$4 or referenc\$4) and (correct\$4 with exposure) and (monitor\$4 near2 process\$4)) and lithograph\$4) and ((250/310,311,309,492.22).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/17 14:53 |